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James A. Ginnetti  
Vice President

July 2, 2009

S. Derek Phelps  
Executive Director  
Connecticut Siting Council  
Ten Franklin Square  
New Britain, Ct 06051

Re: Connecticut Energy Advisory Board Interrogatory Responses

Dear. Mr. Phelps:

FirstLight Power Resources Services, LLC ("FirstLight") hereby voluntarily responds to the interrogatories of the Connecticut Energy Advisory Board (CEAB) in Docket No. F-2009.

FirstLight respectfully requests that the Connecticut Siting Council grant FirstLight party status in Docket F-2009. Additionally, FirstLight hereby appoints Mr. Eric Debarba, Long Term Asset Optimization Manager of FirstLight as its witness in this docket.

Please contact me at 860-895-6918 if you have any questions.

Very truly yours,

A handwritten signature in black ink that reads "James A. Ginnetti". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

James A. Ginnetti

Copy to: Service List

**STATE OF CONNECTICUT  
CONNECTICUT SITING COUNCIL**

IN RE:	:	DOCKET NO. F-2009
	:	
REVIEW OF THE TEN-YEAR FORECAST	:	
OF CONNECTICUT ELECTRIC LOADS	:	
AND RESOURCES	:	JULY 2, 2009

Interrogatory No. 35:

In response to CEAB Interrogatory No. 35, FirstLight provides the following list of FirstLight facilities that have cleared in the FCM2 auction. Information on amounts cleared for each asset has been made publicly available by ISO-NE and can be found at the following web page:  
[http://iso-ne.com/markets/othrmkts\\_data/fcm/cal\\_results/ccp12/fca12/index.html](http://iso-ne.com/markets/othrmkts_data/fcm/cal_results/ccp12/fca12/index.html).

- Bantam
- Bulls Bridge
- Cabot/Turners Falls
- Falls Village
- Mt Tom
- Northfield Mountain 1
- Northfield Mountain 2
- Northfield Mountain 3
- Northfield Mountain 4
- Robertsville
- Rocky River
- Scotland
- Shepaug
- Stevenson
- Taftville
- Tunnel Hydro
- Tunnel Jet
- Waterbury

Interrogatory No. 36:

FirstLight declines to respond to the first question contained in Interrogatory No. 36 since it requires disclosure of commercially sensitive and confidential financial information.

With respect to the second question contained in Interrogatory No. 36, FirstLight does not believe that the recent FCM auctions provided enough revenue to attract new generation capacity. In order to remedy the flaws in the FCM, FirstLight believes that ISO-NE must,

among other things, adjust CONE upward for all purposes and not just the auction starting price. Additionally, all out-of-market capacity must be removed from the auction clearing mechanism in order to allow the true cost of new entry to set the clearing price.

Interrogatory No. 37:

- (i) Revenue and other pertinent economic factors for the period of 2009 – 2018 are unknown at this time, making it difficult to project retirement dates of FirstLight facilities. While there are no immediate plans to retire existing facilities, FirstLight reserves the right to reevaluate the status of its facilities in the future.
- (ii) The two FirstLight facilities that might be affected by changes in emission control standards are the Tunnel Jet unit and the Waterbury Generation facility. Since both units are peaking facilities with low capacity factors, total emissions are expected to remain consistently low. If new emissions regulations were introduced in a form requiring capital investment at these facilities, the economics of the facilities might be significantly impacted unless there were incremental measures of meaningful recovery of such capital expenditures. Such impactful changes in emission standards or regulations would prompt FirstLight to evaluate whether capacity and generation revenues were sufficient to justify any associated capital outlay.

Interrogatory No. 38:

FirstLight refrains from commenting on CL&P's 2009 Filing as it is not in a position to opine on the assertions made therein.

Interrogatory No. 39:

In response to CEAB Interrogatory No. 39, FirstLight provides the below table illustrating the amount of Kerosene (0.5% Sulfur content) consumed at FirstLight's Tunnel Jet from 2005 through April 2009.

The primary fuel for FirstLight's Waterbury Generation facility, which is anticipated to begin operations on July 1, 2009, is natural gas and the alternative fuel is ultra-low sulfur distillate (0.5% S).

The remaining facilities identified in FirstLight's response to Interrogatory No. 35 are hydro-generation units.

TUNNEL JET GENERATION AND FUEL USE  
2005 to 2009 (April)

Month Ending	Fuel Use		Month Ending	Fuel Use	
	MWhs	(gal)		MWhs	(gal)
Jan-05	60	6529	Jan-08	141	14489
Feb-05	199	20585	Feb-08	35	4280
Mar-05	52	6114	Mar-08	20	1902
Apr-05	92	9492	Apr-08	47	4797
May-05	1	373	May-08	41	4163
Jun-05	111	11537	Jun-08	38	3964
Jul-05	367	39647	Jul-08	0	0
Aug-05	637	69822	Aug-08	64	6451
Sep-05	19	2125	Sep-08	47	4895
Oct-05	57	5909	Oct-08	0	0
Nov-05	0	0	Nov-08	0	0
Dec-05	80	8829	Dec-08	69	7642
<b>2005</b>	<b>1675</b>	<b>180962</b>	<b>2008</b>	<b>502</b>	<b>52583</b>
Jan-06	0	0	Jan-09	83	8674
Feb-06	48	5326	Feb-09	0	0
Mar-06	30	2962	Mar-09	49	5411
Apr-06	0	0	Apr-09	7	652
May-06	3	363	<b>2009 YTD</b>	<b>139</b>	<b>14737</b>
Jun-06	76	8206			
Jul-06	249	27105			
Aug-06	541	59467			
Sep-06	0	0			
Oct-06	25	2469			
Nov-06	0	0			
Dec-06	0	0			
<b>2006</b>	<b>972</b>	<b>105898</b>			
Jan-07	53	5596			
Feb-07	5	990			
Mar-07	27	2940			
Apr-07	83	8455			
May-07	0	0			
Jun-07	0	0			
Jul-07	3	273			
Aug-07	41	4115			
Sep-07	80	8708			
Oct-07	0	0			
Nov-07	0	0			
Dec-07	117	12269			
<b>2007</b>	<b>409</b>	<b>43346</b>			

### SERVICE LIST

A copy of the foregoing was sent via electronic mail to:

<b>Status Holder (name, address, &amp; phone number)</b>	<b>Representative (name, address, &amp; phone number)</b>
United Illuminating Company	<p>Michael A. Coretto Director-Regulatory Strategy &amp; Retail Access United Illuminating Company 157 Church Street, P.O. Box 1564 New Haven, CT 06506-0901 (203) 499-2629 (203) 499-3664 fax</p> <p>Linda L. Randell, Esq. Senior Vice President, General Counsel and Corporate Secretary United Illuminating Company 157 Church Street, P.O. Box 1564 New Haven, CT 06506-0901 (203) 499-2575 (203) 499-3664 fax</p> <p>Bruce L. McDermott, Esq. Wiggin &amp; Dana LLP 265 Church Street P.O. Box 1832 New Haven, CT 06508-1832 (203) 498-4340 (203) 782-2889 - fax bmcdermott@wiggin.com</p>
CEAB	<p>CEAB c/o Gretchen Deans CERC 805 Brook Street Rocky Hill, CT 06067 860-571-7147 860-571-7150 gdeans@cerc.com</p>
Connecticut Municipal Electric Energy Cooperative	<p>Maurice R. Scully, Executive Director Connecticut Municipal Electric Energy Cooperative 30 Stott Avenue Norwich, CT 06360-1526 (860) 889-4088 (860) 889-8158 - fax</p>

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The Connecticut Light and Power Company (CL&P)	<p>Stephen Gibelli, Counsel Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-5513 (860) 665-5504 - fax gibels@nu.com</p> <p>Chris Bernard Senior Regulatory Planning Analyst Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-5957 (860) 665-3314 – fax bernacr@nu.com</p>
Department of Public Utility and Control (DPUC)	<p>Ginger Teubner Research &amp; Policy Unit Department of Public Utility and Control Ten Franklin Square New Britain, CT 06051 (860) 827-2630 (860) 827-2789 Ginger.teubner@po.state.ct.us</p>
ISO New England Inc.	<p>Anthony M. Macleod, Esq. Whitman Breed Abbott &amp; Morgan LLC 100 Field Point Road Greenwich, CT 06830 (203) 869-3800 (203) 869-1951 - fax amacleod@wbamct.com</p> <p>Kevin Flynn, Esq. Regulatory Counsel ISO New England Inc. One Sullivan Road Holyoke, MA 01040 kflynn@iso-ne.com</p> <p>Eric Johnson ISO New England Inc. One Sullivan Road Holyoke, MA 01040 ejohnson@iso-ne.com</p>

Status Holder (name, address, & phone number)	Representative (name, address, & phone number)
<p>NRG Energy, Inc., NRG Power Marketing, Inc. (NRG PMI), Connecticut Jet Power LLC, Devon Power LLC, Middletown Power LLC, Montville Power LLC, Norwalk power LLC, Meriden Gas Turbines LLC (collectively, the "NRG Companies" or NRG)</p>	<p>Julie L. Friedberg NRG Energy, Inc. 211 Carnegie Center Princeton, NJ 08540-6213</p> <p>Judith E. Lagano NRG Energy, Inc. P.O. Box 1001 1866 River Road Middletown, CT 06457 (203) 854-3626 (203) 854-3658 – fax</p> <p>Raymond G. Long NRG Energy, Inc. P.O. Box 1001 1866 River Road Middletown, CT 06457 Ray.long@nrgenergy.com</p> <p>Andrew W. Lord, Esq. Murtha Cullina LLP CityPlace 1, 29<sup>th</sup> Floor 185 Asylum Street Hartford, CT 06103-3469 (860) 240-6000 (860) 240-6150 fax alord@murthalaw.com</p>

<b>Status Holder</b> <b>(name, address, &amp; phone number)</b>	<b>Representative</b> <b>(name, address, &amp; phone number)</b>
Dominion Nuclear Connecticut, Inc.	<p>             Kenneth C. Baldwin, Esq.              Robinson &amp; Cole LLP              280 Trumbull Street              Hartford, CT 06103-3597              860-275-8299              860-275-8345              kbaldwin@rc.com           </p> <p>             Daniel A. Weekley              Managing Director Northeast              Government Affairs              Dominion Resources Services, Inc.              Rope Ferry Road (Route 156)              Waterford, CT 06385              860-440-2065              860-444-5271              Daniel.a.weekley@dom.com           </p> <p>             Lillian M. Cuoco, Esq.              Senior Counsel              Dominion Resources Services, Inc.              RS 2              120 Tredegar Street              Richmond, VA 23219              804-819-2183              804-819-2684              Lillian.cuoco@dom.com           </p>